

WHAT IS CLAIMED IS:

1. An electroluminescent display device comprising:

a red pixel, a green pixel and a blue pixel;

5 a red filter layer, a green filter layer and a blue filter layer that are provided for the red, green and blue pixels, respectively;

an electroluminescent element having a white electroluminescent emissive layer and formed above each of the red, green and blue filter layers; and

10 a thin film transistor driving the electroluminescent element and provided for each of the red, green and blue pixels,

wherein a thickness or a pigment concentration of each of the red, green and blue filter layers is adjusted so as to narrow a peak width of light passing through a corresponding filter layer so that color purity of the display device is improved.

15 2. An electroluminescent display device comprising:

a red pixel, a green pixel and a blue pixel;

a red filter layer, a green filter layer and a blue filter layer that are provided for the red, green and blue pixels, respectively;

20 an electroluminescent element having a white electroluminescent emissive layer and formed above each of the red, green and blue filter layers; and

a thin film transistor driving the electroluminescent element and provided for each of the red, green and blue pixels,

wherein a light transmittance of the red filter layer is 50% or lower at 584 nm, a light transmittance of the green filter layer is 50% or lower between 482 nm and 588 nm, and a light

transmittance of the blue filter layer is 50 % or lower between 407 nm and 516 nm.